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To: US Patent and Trademark Office  
Art Unit: 1641  
Examiner: Yu, Melanie J.  
Serial No.: 10/567,233  
First Inventor: Wusi C. Maki  
Title: MOLECULAR DETECTOR  
Filed: February 6, 2006  
From: Howard Eisenberg  
Atty Docket No.: 814.0035  
Date: August 13, 2009

DOCUMENTS	NUMBER OF PAGES*
Transmittal Form	One
Fee Transmittal Form	One
Response to Requirement for Restriction	Nine
<b>TOTAL PAGES (not counting cover sheet)</b>	<b>Eleven</b>

\* NOT COUNTING COVER SHEET. IF YOU DO NOT RECEIVE ALL PAGES, PLEASE TELEPHONE US  
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Document Description: Transmittal Letter

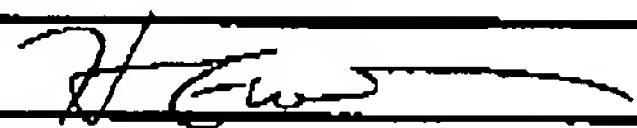
PTO/SB/21 (07-09)


Approved for use through 07/31/2012. OMB 0851-0031  
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/587,233	
	Filing Date	February 6, 2008	
	First Named Inventor	Wual C. Maki	
	Art Unit	1641	
	Examiner Name	Yu, Melanie J.	
Total Number of Pages in This Submission	11	Attorney Docket Number	814.0035

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Howard Eisenberg, Esq.		
Signature			
Printed name	Howard Eisenberg		
Date	August 13, 2009	Reg. No.	36,789

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Howard Eisenberg	Date	August 13, 2009

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Approved for use through 06/30/2010. OMB 0651-0032

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Effective on 12/08/2004 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2009</b>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/567,233
		Filing Date	February 6, 2006
		First Named Inventor	Wusi C. Maki
		Examiner Name	Yu, Melanie J.
		Art Unit	1641
TOTAL AMOUNT OF PAYMENT (\$) 0		Attorney Docket No.	814.0035

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☒ None ☐ Other (please identify): \_\_\_\_\_  
☐ Deposit Account Deposit Account Number: 50-1773 Deposit Account Name: Howard Eisenberg

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	52	26
Each independent claim over 3 (including Reissues)	220	110
Multiple dependent claims	390	195
<b>Total Claims</b>		
<u>27</u> - 20 or HP = <u>0</u> x <u>26</u> = <u>0</u>		
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>		
<u>2</u> - 3 or HP = <u>0</u> x <u>110</u> = <u>0</u>		
HP = highest number of independent claims paid for, if greater than 3.		
<b>Multiple Dependent Claims</b>		
<u>0</u> x <u>195</u> = <u>0</u>		
<b>Fee Paid (\$)</b>		

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets 27 Extra Sheets 0 Number of each additional 50 or fraction thereof 0 Fee (\$)  
27 - 100 = 0 / 50 = 0 (round up to a whole number) x 135 = 0 Fee Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

<b>SUBMITTED BY</b>		
Signature	Registration No. (Attorney/Agent) 36,789	Telephone 484-412-8419
Name (Print/Type) Howard Eisenberg	Date August 13, 2009	

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